

# THE EMPRESS EXPRESS

VOLUME VIII, No. 12

EMPRESS, ALTA. THURSDAY, AUG. 19th, 1920

Price: \$1.50 Per Year



**SAVINGS, Thrift, Independence**—all these are the outcome of the same impulse and attain the same objective—**PROSPERITY**. The Standard Bank of Canada can help you to attain it.

**THE STANDARD BANK**

OF CANADA  
BRIDGES BRANCH

J. W. Hargrett, Manager  
J. W. Hargrett, Manager

## Harvest is Here

and labor is scarce. Under these conditions you will work under a big disadvantage if

Your Auto is in Need of Repair  
Why run this risk? Bring your car to us today.

**J. WILLIAMSON**  
Ford Garage

## HARVEST EXPENSES

Harvest time brings expenses which must be met with ready money. Should you need an advance to help you over this busy season, interview this Bank. We are prepared to help all responsible farmers.

**THE CANADIAN BANK OF COMMERCE**

PAID-UP CAPITAL \$15,000,000  
RESERVE FUND \$15,000,000  
EMPRESS BRANCH, E. L. Kenny, Manager.

## Prov. Crop Report

General crop conditions throughout the Province are particularly promising. The abundant rains during the last half of July combined with warm weather brought all crops along very fast. During the past ten days practically no rain has fallen. The weather has been especially suitable for filling and ripening of the early sown grain. The later grain should have moisture soon for best growth.

Wheat cutting has commenced in various parts of the province, is general along the Crow's Nest line and will be well under way throughout the whole of the south and east of the province from 18th to 20th.

Full rye is practically all out and a considerable amount of it has been threshed. Some of the early sown barley has also been cut. Both rye and barley will give excellent yields. Over most of the province oats will require another two weeks before being ripe.

Reports from Grande Prairie and Peace River indicate that weather conditions have been very similar to the rest of the province leaving the crop well advanced and the prospect of a heavy general yield.

Up to date no frost has been reported. The damage from hail has been heavy in some districts but on the whole has not been greater than in ordinary years. The blown out

area in the south will not produce much crop. A considerable amount of this has been prepared for next year and a limited area sown to fall rye. An area sixty miles square along the C. and E. Railway, about half-way between Calgary and Edmonton, has not been favored with moisture to the same extent as the rest of the province, consequently the crop in this area will be somewhat lighter. Grasshoppers have been plentiful in certain places but effective measures were adopted for their control. Farmers co-operated with both the Dominion and Provincial Departments of Agriculture in a vigorous campaign of poisoning with a result that these pests have not done any great amount of damage. Leaving out the possibility of frost before the crop is harvested, prospects at the present time indicate the heaviest yield which the province has had since 1915. As near as can be determined at the present time the yield of wheat will run between 25 and 30 bushels. Up to the present time harvest labour has been scarce. Harvest excursions are now being run from Eastern Canada, and no doubt the labour shortage will be relieved to some extent within the next week or ten days.

Feed is abundant in all parts. Hay is general and ideal weather prevails. Grass has been plentiful throughout the whole season in all parts so that live stock is doing particularly well. During the past week shipments have commenced to arrive at the stockyards and packing plants. These shipments have been made up principally of breeding heifers, cows and sucking calves. On account of the thin condition of animals in the spring, best will not come early, though the condition of pasture at the present time is such as to ensure the animals being in good condition for fall delivery.

## United Church

11 a.m.—Sunday School and Adult Bible Class.  
7:30 p.m.—Public worship  
Strangers welcome.

## Have Narrow Escape From Drowning

In attempting to cross the Red Deer River at Buffalo, with a party of five women and one child, the ferryman had his boat sink in mid-stream. The occupants were landed in about four feet or more of water, fortunately, on a sand-bar. A few feet further deeper water would have been met with and fatal results would undoubtedly have ensued as none of the parties could swim.

As received by us the story is as follows:—On Wednesday, August 11, the Buffalo W.I. had arranged to hold their regular meeting north of the river. The ferryman refused to take the ladies across on the ferry-saw on account of the hard work in crossing; preferring to make several crossings by boat. Two crossings were made. He tried to complete the job on his third trip and included an extra seat in the boat. Mesdames O. Skjenna, M. Salzwedel, I. Francisco, H. D. Francisco, and Mrs. C. Johnson and child, with the ferryman, were the occupants.

The boat shipped a little water at the stern, but the fears of the ladies were pacified. However, the boat evidently took in more water and sunk in mid-stream.

The women on the north-side managed to get the assistance of Messrs. B. Anderson and C. Hartwell. The scow was on the south side. Mr. Anderson attempted to swim to the sand-bar, but found the current too strong. The services of a horse were then requested and the men managed to reach the bar. The boat was then emptied of water and after a two-hour immersion the ladies landed on terra firma.

We are informed Ferry-Inspector Farghuerson is expected at Buffalo to-day, and the people are much incensed over the happening.

Mrs. A. York left on Thursday last, on a trip to Olds and Lacombe, Alta.

## To My Friends and Patrons

HAVING tendered my resignation as Secretary-Treasurer of the Village and School District, I will, on and after

Wednesday,

September First

Occupy the Premises

recently vacated by the

Canadian Bank of Commerce, next door to

"Brodie's Store"

where I will be in a position to give the "Best Possible Service."

## Real Estate, Loans, and Insurance

C.P.R. Agent

for the Townsite of Empress

**R. M. Henderson**

Notary Public and

:: CONVEYANCER ::

**PLYMOUTH**  
and  
**Brantford Twine**  
550 ft. Grade



Selling at—

**\$20.75**  
per 100 lbs.

PLACE YOUR ORDER NOW and save disappointment, as we are bringing forward enough only to protect the orders that we have on hand.

**N. D. STOREY**  
EXTRA STEPS MEAN DOLLARS SAVED







## THE EMPRESS EXPRESS

Published in the interests of Empire and District subscription price \$1.50 per year in advance by Canada or Great Britain \$2.00 to the United States

H. S. Sargent, Proprietor. A. Hawks

THURSDAY, Aug. 19, 1920

### Of Concern to Threshers; Extracts from Noxious Weeds Act

Every thresher shall thoroughly clean his machine, both inside and out, and all his wagon boxes immediately after threshing at each setting and before removing the machine or any part thereof to another setting.

Every thresher shall clean the grain washed by him and when delivered to the owner it shall contain not more than one hundred seeds of noxious weeds other than wild oats in one thousand of grain,

and all screenings containing seeds of noxious weeds shall be destroyed by the owner within five days after it is threshed or removed in closely woven and securely tied sacks.

Every thresher shall display in a prominent place upon his machine a card containing this and the two preceding clauses, which card shall be furnished free upon application to the department.

Violation of any Provision of this Act for which no penalty is provided shall be an offence and the offender shall on summary conviction thereof be liable to a penalty of not less than five and not exceeding fifty dollars and costs.

These regulations will be strictly enforced.

Mr. and Mrs. Geo. Malton motored here, from Swallow, Alta., the first of the week, and are visiting with Mr. and Mrs. S. E. Peters.

## ALBERTA 5 p.c. Demand Savings Certificate

## How Are You Investing Your Savings?

The Province of Alberta offers two splendid forms of investment—Savings Certificates redeemable on demand paying 5 p.c. interest compounded half-yearly.

And Ten-year Gold Bonds paying 6 p.c. interest payable half-yearly by coupon.

There is No Investment Safer or Better.

Savings Certificates help you to build up a Savings Account—Alberta Gold Bonds are the best form of investment in which to place those Savings.

Alberta Gold Bonds may also be obtained from any recognized bond house in the Province of Alberta.

Address all communications to Deputy Provincial Treasurer.

HON. C. R. MITCHELL, Provincial Treasurer.

W. V. NEWSON, Deputy Provincial Treasurer, Parliament Buildings, Edmonton, Alberta.

## Professional Cards

### RESULTS COUNT NEWTON LANE

Practical Antiseptic Arrangement for dates and sales made at this office

### GENERAL DRYING

Light or Heavy Work Transfer to and from C.P.R. Depot

Prompt attention given to all work

E. H. FOUNTAIN At McArthur's Old Stand

### MEDICAL

Dr. Donald MacCharles Physician and Surgeon

Centre Street, at dentist's old office.

### LEGAL

D. S. SUTHERLAND, BARRISTER, SOLICITOR

NOTARY PUBLIC COMMISSIONER FOR OUTRICKS The Town of Edmonton The Union Bank, Ltd. Money to Loan Office on Centre St. EMPRESS, ALTA.

R. M. HENDERSON

REAL ESTATE Conveyancing Loans, etc.

Agent for Canada Life Assurance Company

Centre Street Empress

You got a Good Job from

WM. TOREY Carpenter and Contractor

Estimates furnished Empress Alberta

## BUTTERFAT

Prices have been maintained at a high level all the summer and it is certain that prices will be very high during the fall and winter. Careful attention to your cows and the maintaining of your cream production will prove very profitable. We offer you excellent service and prompt cash settlement for your shipments.

The Saskatchewan Creamery Co. of MOOSE JAW, Ld. SWIFT CURRENT



## A Knock Down Argument

In favor of your buying your Lumber and Building Material here, is that we go on the theory that a pleased customer is a good customer.

Another thing—we have but one price for all. Whether you buy a dollar's worth or a hundred, we name only one figure.

And we want to make it as strong as possible that it will be dollar in your pocket to buy your Lumber and form us. Your money makes a friend here.

The Empress Lumber Yards J. H. ANDERSON, Prop. Empress YARDS AT Cavendish Bindloose and Laporte

## SERVICE

To Car Owners



is the most essential thing. Satisfactory work in

Auto Tire Vulcanizing

Our careful work in Vulcanizing will help you to save your monthly bills. Our work is satisfactory and prompt. Give us a trial.

Empress Vulcanizing Works E. J. BOWELL

## Locklear Met Death While Stunt Flying

Lieut. Omar Locklear, noted stunt aviator, and Lieut. Milton Elliot, his aide, were killed when their plane crashed from a distance of 1000 ft., August 2.

Locklear was born in Cosmo, Texas. He went through the grade and high schools in Fort Worth and later attended the University of Texas. When trick motor-cycle racing became prosaic for this extraordinary young man, he began delving into the science of aeronautics, acquired a plane and became noted as a flyer. When war was declared he enlisted and was commissioned a Second Lieut. in the air service. He was sent as a flight instructor to various fields and helped to train men who became "aces."

Locklear probably would have been discharged from the service as a major had he not chosen to violate a war department rule by risking his neck and government property by making his famous change in the air. Although the war department could not see its way clear to promote such a happy-go-lucky-dare-devil beyond his first lieutenantcy, it recognized the value of his change in the air and permitted him to repeat the feat for the edification of other training officers.

Following his honorable discharge from the service, this unassuming young man, starred in the "Great Air Robbery," specially written for him. This is a screen drama that is making picture play goers all over the world sit up in their seats at his very daring.

Though not yet quite certain of the dates, Mr. S. Tyler, is expecting to show this picture at the Grand Theatre, on August 27 and 28.

Mr. and Mrs. P. T. Brinsmead, who visited the latter's parents Mr. and Mrs. Wm. Ellis here, recently, also visited Mr. Brinsmead's parents at Lovorn, for a few days, before returning to their home in Regina.

Get your typewriter supplies printed stationery, counter check books, etc. from the Empress Express.

## "Dads" Get Licking

The "Sons" won the second game of the baseball tussle with the "Dads" by a score of 3-1. The third game will be played on Labor Day. The full "son" nine will play and Kid Soldiers will manage his team from the bench. The fathers got very little sympathy in Tuesday night's game.

## FOOT CRUSHED IN COUPLER

Henry Wright, a C.P.R. freight brakeman, had his foot severely crushed while on duty in the local station yards on Tuesday forenoon about 11 o'clock. Immediately after the accident Dr. Denovan ordered the patient's removal to Swift Current which was reached by special train in record time. From last reports the patient is doing as well as can be expected. — Enterprise, London.

## TAX SALE

Sale of Lands in the Municipal District of Atadja, No. 241 for Arrears of Taxes

Notice is hereby given that certain lands in the Municipal District of Atadja No. 241 will be offered for sale for arrears of taxes and costs on Friday, the 25th day of October, at the hour of one o'clock in the afternoon in the Assiniboia Valley Hall, at Assiniboia, Alta. And that a printed list of the said lands may be obtained on application to me. And further, take notice that unless the taxes and costs be sooner paid, I will proceed to sell the lands for taxes at the time and place mentioned in this advertisement.

D. M. GRADY, Secretary-Treasurer



DEPARTMENT OF MILITIA AND DEFENCE

Notice to ex-members of the Canadian Expeditionary Force

NOTICE is hereby given to all concerned that ex-members of the Canadian Expeditionary Force who are entitled to and who require post-discharge dental treatment must submit their applications to the District Dental Officer at the Headquarters of the District in which they made up, or before 1st September 1920. Applications for dental treatment received after 1st September, 1920, will not be considered.

(Sgd.) EUGENE FISKE, Major General Deputy Minister Militia and Defence, Ottawa, August 8, 1920. Note.—Newsletters will not be held for the attention of the Department without authority from the Department. (H.Q. 2361-1-22).

## Grand Theatre EMPRESS, ALBERTA

THIS WEEK Mae Murray in a wonderful love story "The Big Little Person"

Friday and Saturday, August and 20 21

Usual Prices: - 35c and 15c War Tax included



\$1.50

will assure you the "Express" regular, every week, for a year

## Reduce the High Cost of Living by Buying your Boys Wants at this Store

### Boys Tweed Pants

Made from hard-twisted worsted yarns in dark colors. Bloomer and straight lines. Just what the boys like for school wear. All sizes. Price 2.50 to 4.25.

### Great Reductions on Our White Footwear

White Canvas or Poplin Boots, Oxfords, Pumps and Strap slippers with Louis and military heels.

### Boy's Pullover Sweaters

Made in the all-wool yarns in good colors, such as:

Black with gold Navy " cardinal Gray " maroon Brown " fawn Red " white also plain colors. Sizes 2-14 years. Prices, 1.10 to 3.25.

### School Shoes for the Girls and Boys

This store is headquarters for children's shoes. We would ask that you look over our lines before purchasing your fall shoes.

We are convinced that you will be pleased with our lines.

Full line of Groceries. Fresh and Preserving Fruits.

The Store of 'Much-Better' Service JOHN I. STOUTD



### H. J. Reddy Residence Narrowly Escapes Destruction

The residence of Mr. and Mrs. H. J. Reddy had a narrow escape from being destroyed by fire about 10 a. m. today. Fire started in the kitchen from an over heated range. Mrs. Reddy was down town shopping at the time. Fortunately the fire was noticed before it had obtained a hold on the building. The alarm was quickly responded to, and no bad damage was done to the house.

### A Stor With A Moral

A woman who was too economical to subscribe to her home paper sent her little boy to borrow the copy taken by her neighbor. In his haste the boy ran over a four dollar stand of bees, and in ten minutes looked like a warty summer squash. His cries reached his father, who ran to his assistance, and failing to notice a barbed wire fence, ran into it, breaking it down, cutting a handle of flesh from his anatomy and ruining a ten dollar pair of pants. The old cow took advantage of the gap in the fence and got into the corn field, killing herself by eating corn. Hearing the racket, the mother ran, upset a four gallon churn of rich cream into a basket of kittens, drowning the whole litter. In her hurry she dropped and broke, past all hope of mending, a twenty-five dollar set of false teeth. The baby, left alone, crawled through the sullied cream and

into the parlor, ruining a twenty dollar carpet. During the excitement the eldest daughter ran away with the hired man, the dog broke up eleven setting hens and the calf got out and chewed the tails off four fine shirts.

And all to save 1.50.

Moral: Subscribe to your local paper.

### NEW MANAGER AT ENGELBRECHT'S STORE

Mr. B. L. Dawdy, of Empress, Alta., has accepted a position as manager of the Leader Music and Fancy Goods Store. Mr. Dawdy will start upon his duties at once and expects to move his family to Leader at once. Mr. Dawdy is a watchmaker and optician by trade and it is the intention to put in a complete stock of watches and jewellery in addition to the lines now carried.

Mr. Win. Engelbrecht will remain in the store, but will devote his entire time to his auctioneering, real estate, loan and insurance business. — *Enterprise*, Leader.

### DROWNS IS SASKATCHE- WAN RIVER ON SUNDAY

Victor Yingst, of Saskatoon, Victim of Swift Undercurrent—  
Miss Johnson Makes Heroic Effort to Save Drowning Man.

Victor Yingst, of Saskatoon, was drowned in the Saskatchewan River on Sunday evening at a point off the north bank of the river and west of the Smith Ranch. It appears from reports that Mr.

Yingst, who has a brother E. L. Yingst living on Garnet St., Regina, was a visitor to friends at Manitoba and all set out from there on Sunday for the river as pioneers.

During the day they took frequent swims in the river, but it was until the evening that Mr. V. Yingst, in an effort to battle with the strong current at this point, was overcome and shouted for help. Miss Johnson, also a visitor from Saskatoon and one of the party, went to his help, but was drawn under by the drowning man. With difficulty she freed herself and after a supreme effort she was able to breast the swift current but only to realize that all hope of saving the young man was gone, when he sank and never rose again.

Up to the time of writing the body had as yet not been recovered. Particulars of the sad accident have been conveyed to his brother in Regina.

Later—The body of the unfortunate man was recovered on Tuesday evening at a point about 300 yards down the stream from where he sank. — *Enterprise*.

Two men and a boy are reported to have met their deaths in the Saskatchewan river near Abbey, Sask.

D. Watt returned this week from Meifort, Sask.



### Headaches

are very often caused by

### EYE STRAIN

Consult us regarding Your Eyesight

J. A. TOOMBS

The Jeweler

Eyes Scientifically Tested. — Marriage License Issued  
Centre Street. :: Empress

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## Brodie's

Store News

## Harvester's

## Bargains

We are offering real values in

Men's Work Shoes

Gloves, Shirts,

Overalls,

in fact everything for the Harvester.

Men's work shoes solid leather soles. 6.00

Men's work socks, 40c pr.

Men's light work shirts, 1.50

Men's leather work gloves, 1.25

Men's Canvas Gloves, 25c pr.

Straw Hats, 35c.

Men's Black Canvas Shoes, rubber soles, 1.75

Men's Felt Hats, assorted \$2.00

## Fruits

We are Headquarters for all kinds of fruits. Leave your orders early.

W. R. Brodie

## Galt Coal

SERVICE

Briquettes

The Old Reliable  
Imperial Lumber Yards  
Limited

BINDLOSS, C. Diebolt

EMPRESS, R. Richards



Asking  
for  
Information

from a chance passerby is never very satisfactory. That's why we ask you to keep our address. We want you to know that we do reliable work in

Automobile Repairing

Our prompt, careful services win the continued patronage of the most particular people. Give us a trial.

CENTRAL GARAGE

SETRAN BROS.

2nd St. West

Agents McLaughlin Cars

A Thriller in which the Sky is the Limit

Carl Laemmle offers

# LOCKLEAR

The Daredevil of the Skies

## The 'Great Air Robbery'

Staged in the Clouds

A drama of the airplanes which has never been approached for sheer thrill—which can never be imitated for daring.

If you want to know "how it feels" to change places in the air, ride the airplane wing with Locklear, the bravest of the brave.

See the woman you love snatched from your arms by a bandit of the air and swept aloft a mile in the sky! Go after her! Leap from the rope ladder she drops—climb it's dizzy height—bring her safe to earth! Its the picture that makes all the other pictures look like milk and water.

Friday, and Saturday

## Aug. 27th and 28th

## Grand Theatre, Empress



## How a Windbreak Adds Dollars to The Prairie Farm

Any body of trees which gives protection to buildings or crops may be called a windbreak. The farmer has to do, however, only with belts of trees planted about fields and farm buildings, especially for the purpose of breaking the force of the wind. The typical windbreak is a belt consisting of from two to eight rows of trees and usually from a quarter of a mile to a mile in length.

The influence of a timber windbreak upon air currents is purely mechanical. Its effectiveness depends therefore, upon how heavily impenetrable it is. The ordinary windbreak does not provide an absolute barrier to the wind; a certain amount of air forces its way between the branches and foliage of the trees, so that the movement of the air on the leeward side is not completely stopped but only greatly reduced. When windbreaks composed of such trees as cottonwood become old, wide openings are left between the bare trunks and more wind get through near the ground than higher up. Timber windbreaks can be made efficient only by underplanting the cottonwood with other trees or shrubs.

An ideal windbreak for checking wind currents would have the contour of an earth dam. In the central rows would be planted the tallest trees. Such a windbreak would not be easily penetrated, and its inclined surface would divert the air currents upward and relieve the horizontal wind pressure.

Breaking the mechanical force of the wind benefits the farmer most directly by protecting his grain crops and his orchard. The value of the windbreak in giving this protection is, of course, difficult to measure in dollars and cents, but where winds are at all frequent such protection may be equal to the rental of the ground occupied by trees. In one case in southern Minnesota, a windbreak, 80 rods long and about 28 feet high along the side of a cornfield afforded complete protection for a strip about 10 rods wide during a wind blowing at 50 miles an hour. On the unprotected part of the field the wind blew down half the corn and the remainder half way, the damage beginning at the edge of the 10-rod strip and increasing until it was greatest in the middle of the field. The value of the windbreak. The corn was in the milk stage at the time of the high wind and did not produce more than a third of a crop on the damaged area. On the protected portion the total

### Prefers the Open Spaces

Arctic Trapper Sees Motor Car For The First Time

"The good old Arctic circle for mine," declared W. D. Clark trapper and trader from the Eagle River country in the Arctic, who was here for the first time the changing scenes of life in a bustling, modern city.

"For the first time in my life I have seen street cars, automobiles and city serapers; have mingled with your crowds," he said. "It is all very strange and wonderful, but it is not my choice. I would not exchange for all this the vast open spaces, the great out-of-doors of the Arctic circle. It has been my home for 35 years, and I hope to get back there in August."

Mr. Clark brought some magnificent fox and marten skins valued at \$900.

"Thirty-three years ago I left Vancouver for Calgary; travelling there to Edmonton in an old Red River cart and by the same method continued the journey to the great rivers of the north."

### Federal Government to Help

Will Spend Five Millions in Highway Improvements

During the first year in which the federal highway scheme is in force, five millions will be expended on highway improvements throughout the Dominion. Three millions will be contributed from the federal treasury and two millions by the provinces.

While the Dominion government undertakes to spend a maximum of \$20,000,000, the demand for grants has not been heavy so far, and this is the first year of operation and the provinces have not yet had an opportunity to prepare their plans.

"And you broke off the engagement?" said one young man.  
"Yes, but brutally, you know. But I managed it."  
"How?"  
"Told her what my salary is."

## Backbone of The Country

Dr. Tolin Says Agriculture Will Help Pay Canada's Debts

That agriculture would play one of the most important parts in the paying off of Canada's war debt was one of the chief points made by Dr. Tolin, federal minister of agriculture, when he addressed the Canadian Club of Regina at a luncheon.

Despite the fact that there had been a steady increase in acreage in the last ten years, Dr. Tolin said, there had also been a noticeable decrease in yield per acre, the result of the one-crop system. Such a condition led naturally to mixed farming with livestock as the basis.

During his travels in the west, Dr. Tolin said he had been struck by the absence of cattle on the land. There was a fine opportunity in Canada for a campaign for improvement in the quality of stock grown as well as the seed grown. "An increase of three bushels to the acre in the production of wheat in Canada," he said, "would mean an annual increase to the country of over \$118,000,000, and over \$2,000,000 could be added to the income of the country by the use of more intelligent and enterprising methods of agriculture in all lines." Annual experiments carried out on the government's experimental farms had shown, said the speaker, that a great increase in yield could be obtained from the use of good seed and the rotation of crops. The use of fertilizers was coming to be a necessity in parts of Canada, but not yet in the western provinces. Over \$500,000,000 could be added to the wealth of the country every year if the farmers would exercise more intelligence and enterprise in their agricultural operations," declared Dr. Tolin. A great deal had already been accomplished by the Dominion and provincial governments in encouraging them to do so, but a great deal remained to be done. The dairy industry in particular needed encouragement. They were not enough silos in the country. Corn and sunflowers could be grown in the west as successfully as silage crops. The results of the international exhibition at Chicago showed that Canada could grow as good crops as any country in the world. It required intelligence and enterprise, though, to do it.

Anything which tends to conserve the moisture of the soil is of direct benefit to the farmer. The windbreak has this effect in a marked degree. Such a windbreak not only reduces by the windbreak very nearly in the same proportion as its velocity. In the immediate lee of the most effective windbreak evaporation is reduced as much as 65 percent. Farther from the trees the reduction is less. The moisture of the soil is reduced not only upon the density and proximity of the windbreaks, but upon whether the field is fallow or in the crops. The moisture in the soil is less when the field is fallow, so that there is a reduction not only in the direct evaporation from the soil but also in the evaporation from the crops of the crops.

The more frequently winds occur in any locality during the growing season, the more they tend to reduce the power, the more important is to use every means of preventing evaporation. Windbreaks are especially valuable, therefore in the west, where hot, dry winds, often of high velocity, are of frequent occurrence during the summer months. —E. H. Forest Service.

### Aerial Landing Places

Making Early Cross-Country Flights From One End of Dominion To The Other

Landing places will shortly have all been marked out for cross-country air flights in Canada, after which time it will be an easy matter for an aviator to leave, say Halifax, and have his route charted through to the opposite side of the Dominion, with landing places marked on his map at distances of about fifty miles apart. He will then know where to strike if a forced landing is imminent.

Capt. Drummond, of the Air Board staff, Ottawa, has just completed a survey of the country between Winnipeg and Sudbury, locating suitable airfields and airsites to be charted for cross-country flying. In seeking the route, Capt. Drummond travelled by the Canadian National Railway to Hearst, and then by private car to the lake. The landing places are marked along the lines of railway, which will be followed by aviators for their first attempts.

It is expected that flying will be in progress at all four of the Air Board's stations in Canada by the middle of August. The station at Vancouver is now the centre of construction, and machines are on the way. Mechanics are on the ground at Morley, Alga, and machines for the construction of the airfield at Rockcliffe hangar has been opened and Camp Borden is already the scene of active engineering. Classed as the latter camp will be begun as soon as the necessary regulations have been approved by the cabinet council.

Australians Lead in Writing

Australians are by far the most prolific writers in the world. They average 150 books a year in each state, as against an average of 80 for the people of the United States and Canada.

## Dominion Fish Hatcheries

Hundreds of Millions of Fish Were Released in Manitoba And B. C.

The fisheries branch of the department of marine and fisheries announced that the Manitoba hatcheries have completed distribution of fry for the season, the total liberated numbering 226,446,859. Of these 25,333,600 were pickerel and the balanced whitefish.

With some few exceptions, the hatcheries have also been completed in British Columbia. In that province, 114,479,487 fry have been liberated, chiefly of the various species of salmon. There were also approximately 740,000 of Kennerley's salmon fry distributed within British Columbia.

### Assistant Butter Grader Appointed

Mr. H. A. Hanson has been appointed assistant butter grader and creamery instructor with the Dairy Branch of the Saskatchewan Department of Agriculture and will enter upon his duties at once. He was born in Denmark where he received a thorough training in dairy work, and came to this country six years ago. Since then he has been making butter in the United States and Canada, becoming thoroughly familiar with dairying conditions in this country. Last year he was in charge of the Dauphin Milling and Creamery Company's plant at Prescville, Sask., and during the past winter he attended the special course at Iowa State College.

### Manitoba's New Capital

An Example of Architecture Which Canada May Well Be Proud of

There is reason to believe that Manitoba has done great credit to itself and the Dominion in the erection of its new capital. From all accounts it is an example of architecture of which Canada as well as the province whose property it is, may well be proud. It is reported to be among the very finest examples of modern architecture in classic Greece.

A nation's architecture is one of the most noticeable symbols of its culture. Manitoba merits the gratitude of the whole of Canada for having erected such a splendid structure. —Ottawa Journal.

Fewer men would protest against drinking soda water if they weren't for the name of the stuff.

## Agricultural Education Necessary in Every Branch of Farming

At a meeting of the Select Standing Committee of the House of Commons on Agriculture and Colonization called to consider the standardization of the parts of farm machinery the Honourable S. F. Tolin, minister of agriculture, endorsed the proposed policy and expressed the hope that the difficulties in the way would be overcome. He then addressed the committee on the subject of agricultural education, emphasizing its value as applied to the livestock industry. He said, "Through education we look for greater improvement in the livestock industry of the Dominion. The scrub bill campaign is an educational campaign and in every province there is a great field for the improvement of live stock. Even in Ontario we find that 47 percent of the bulls in use are scrubs."

Better business methods for the farmer were also advocated. The minister recommended that we should be more careful in counting the cost of production. The farmer who carries on mixed farming has perhaps one or two lines that are paying, some on which he is losing, and some on which he breaks even. It is in his interest to find out which of these lines are parasites on the thriving departments of the farm. By counting the cost of production, the farmer would not only be able to devote more energy toward developing the profitable branches, but he would be in a position to eliminate the unprofitable. In this connection he referred to the marketing or farm products, and extended hearty congratulations to the farmers whose co-operative enterprises have been so successfully conducted. He considered that the work properly belonged to the activities of the farmers themselves and as an illustration of the value of co-operative practices he related his own experiences in British Columbia, where a system was developed that raised dairymen from a slumped

understanding to a methodical, profitable and growing business.

Community breeding was a point the minister considered of very importance at the present time. For instance, one group in a certain area breeds Jersey and produces one breed, such as Jersey or Guernsey cattle, where buyers would be able to purchase car-load lots without having to search throughout a whole district containing many breeds. Community breeding is an excellent advantage for any community and it will receive the hearty encouragement of the Department of Agriculture. The accredited herds system, which has been inaugurated by the department, and is making good headway, whereby certain buyers from other countries where the same system is in operation. Accredited herds have a guarantee behind them, and it is of advantage to breeders who are specializing in good stock.

Throughout his address Dr. Tolin urged the necessity of education for the farmer in every branch of agriculture. He showed conclusively that success in agriculture is largely due to education; proper methods of cultivation, conservation of soil fertility and moisture, together with timely attention to seasonal requirements, go far to insure abundant crops. Along with this a practical knowledge and study of market conditions, knowledge of the requirements of the human animal is essential if we are to get most out of life. This is especially true in the rural districts, where the knowledge must embrace the mental, physical and spiritual needs of both ourselves and our neighbors. The farmer must understand the life of the nation are largely dependent upon our mental attitude toward our work and our outlook on life in general.

### The Latest at Greenwich Observatory

Observatory Founded Centuries Ago Keeps in Line with the Latest Developments

Once every year a rather quaint spectacle is observed at Greenwich Observatory. An inspection of the Observatory is made by a "Board of Visitors" to whom the Astronomer-Royal presents a report on the work of the preceding twelve months. The latest report shows that although the Observatory was founded centuries ago, at the very dawn of scientific navigation it keeps in line with the latest developments. A new serial has been erected to extend the range over which wireless time signals can be received. These signals are now received regularly from the Eiffel Tower, Nauen, and Agnipsolis. The Observatory also controls the operation of time-balls in different parts of the country. These time balls are hoisted on a prominent mast and released at specific hours by an electric signal from the Observatory. The accuracy of the operation is checked by a return signal from the distant time-ball. Greenwich also controls "Big Ben" the famous clock of the Houses of Parliament.

### Edison Grets Telegraphers

Sends a Message Over Wire For The First Time in Nineteen Years

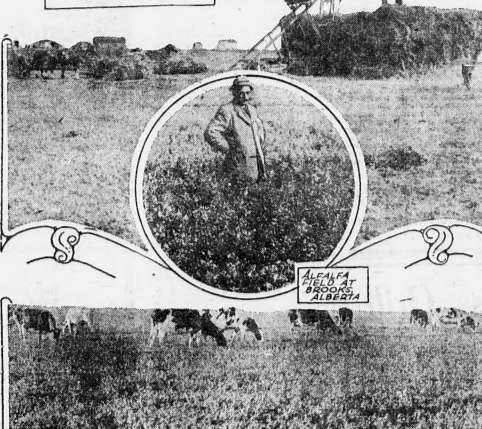
Gripping a telegraph key for the first time in 19 years, Thomas A. Edison sent a message to posterity from his home in Orange, N. J. The rattle of the instrument as it clicked off the inventor's message was inscribed on an imperishable phonograph record, and placed in the archives of the Historical association here. The message was sent directly to a committee of the old-time telegraphers, and was:

"Amid the activities of a busy life full of expectations, hopes and fears, my thoughts of early association with my comrades of the dots and dashes have been a source of delight and pleasure. I consider it a great pleasure to record in Morse characters on an indelible disk the message of my beginning in electricity through the telegraph, and with it a Godspeed to the fraternity throughout the world."

—W. N. U. 1327

## GRASSES OF CANADIAN PRAIRIES MAKE MOUNTAINS OF BUTTER

STACKING ALFALFA AT COALDALE



### CATTLE IN ALFALFA FIELD

These there are in the larger centres such as Calgary, Edmonton, Lethbridge and Medicine Hat, large centralised creameries or dairies. These operate collection branches or cream buying stations along the railway lines.

Cheese making has become a considerable industry, too, but does not keep pace in growth with the butter industry as farmers generally prefer to sell their cream and feed the milk by-product to growing stock. Eleven cheese factories are in operation in the province, and turned out in 1920 a half million pounds valued at \$140,000.

Dairying is fast becoming one of the big industries of the prairie provinces, following close on the heels of grain growing and stock raising. Mixed farming has been strongly advocated to Canadian farmers and they have seen its advantages. Today it is generally practised. If a crop fails disaster is not the result, there is always plenty of grazing and fodder to insure the weekly cream check. The progress of the dairy industry has been very much helped by the increased use of irrigation in irrigated territories. Alfalfa is the greatest fodder yet discovered for dairy cattle, and is bringing wonderful prosperity to districts such as Coalville and Brooks.



## FOR SALE BY PRIVATE TREATY

Five Cows, 2 and 3 years old, with calves at foot.

Two Heifers, 18 mths. and 2 yrs. old  
Team of Ponies, mare and gelding,  
grey, drive double or single, age 3 and 5 years, weight  
about 1000 lbs.

One wagon gear, good condition. Two buggies. Range,  
heater, sewing machine, kitchen cabinet, American  
organ (Estey), Magnet cream separator, sleighs, sulky  
plow (high-lift Oliver), float, hay rack, fruit sealers, etc.

The above will be sold reasonable for cash by:

H. DICKIN, JOSEPHINE, Sask.  
Sec. 33, 24, 29, w 3rd



**DON'T LOSE YOUR HEAD**  
A considerable amount  
of money to Sell. Find or  
buy article when a "Want"  
Ad will do the trick without  
try or trouble.

### FOR SALE

Wheat, 1/2 bushel. This crop is a sure  
thing. It is a good. Furnishes hay,  
and a lot of wood, prevents blowing  
and grass, heavy yield crop. Should be  
sown on about 10th to 15th of September.  
Price on about 1/2 bushel. \$2.00 per bushel  
delivered. - B. L. Dawdy, Sask. 14

### FOR SALE

At a Bargain—Player Piano, new,  
very early make. This is a genuine  
bargain. - B. L. Dawdy. all

### FIVE-ROOM HOUSE FOR SALE

Large screened porch, good cellar;  
garage. - B. L. Dawdy. all

### LOST

Keapake Ring, with Californian  
Monstone, in Grand Theatre, or be-  
tween theatre and Prince Conclun-  
ary. Good Reward will be paid. Finder  
please return to "Express" office.

### FOR SALE

One Steer, One Heifer, two years old  
Appl. "Express." 12

### FOR SALE

Full Bys, at the Alberta Pacific Hotel,  
or, Blindfold, Ala. 13

### ESTATED

One Roan Mare, branded, a large 5 on  
left hip, and a one-year old Roan Geld-  
ing 10th, from the farm of F. Ruess,  
now on about 10th to 15th of September.  
same, please leave word at F. Ruess's  
Blacksmith Shop, Empress. 13

## Representative wanted

for  
CANADA'S GREATEST NURSERIES

See our list of hardy Nursery  
stock. Largest list of hardy  
varieties, tested and recom-  
mended by Western Experi-  
mental Stations, including fruit



## Labor

In the Savings Department of all  
our 400 branches the workman  
will find convenience and safety for  
his savings. The employee wage-  
man who lives by budget—and not  
by chance—can make adequate  
provision for old age by depositing a  
few cents regularly. Financial indepen-  
dence may be gained by steady accumu-  
lation of small amounts. 22

Reserves of \$174,000,000

## UNION BANK OF CANADA

Empress Branch W. M. Crosbie, Manager  
Branch also at Acadia Valley

## The Empress Grill

QUONG BROS. Proprietors  
We Serve The Best Meals at all Popular  
Outstanding Hours Prices  
L licence No. 10,808

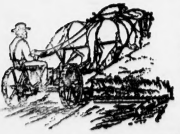
The Best Place to Eat at in Town

To avoid Disappointment  
Order Now

Machinery Needs for  
Harvesting Require-  
ments.

We carry the famous  
Massey-Harris Line

C. O. CARLSON



## Grain Prices

AT EMPRESS, Thursday, Aug. 19

Wheat No 1, Nor. 2.37	No. 2,	No. 3,
Flax 3.20	Oats .75	
Barley	Rye 1.80	

Born—To Mr. and Mrs. J. G.  
Paxton, Saturday, August 14, a  
son.

Born—To Mr. and Mrs. Allan  
Scobie, Saturday, August 14, a  
daughter.

J. Sharpe, visited his son,  
Duncan, at Leader, on Satur-  
day.

Messrs. J. Boswell and G.  
Clarke, were business visitors  
to Leader, Saturday.

Threshing is expected to com-  
mence in this district, Monday  
next.

Mr. and Mrs. Matt York and  
child, of the Peace River dis-  
trict, are visiting Mr. and Mrs.  
A. York, sen., at their home  
here.

Misses Gladys Larson and  
Irene Pullin, returned from  
Calgary, on Wednesday of last  
week.

The first threshing we have  
seen this year, was taking  
place Monday, on a field  
about four miles south-east of  
the Saskatchewan river ferry.

Mr. S. Tyler wishes to say  
he was unable to secure for  
last week's show, "The Big  
Little Person." However, this  
picture-play will positively be  
shown this week.

A little repair work has been  
done on the hills leading to, and  
from, the south ferry. It is not  
all that is needed by any  
means, but is a decided im-  
provement on the previous  
state of this road.

J. P. Lawcock, motor-  
ed to Medicine Hat, Sunday.  
He returned Monday, accompa-  
nied by Mrs. Lawcock and  
Miss Lillian Hayes, who spent  
last week there.

Word from Mrs. J. N. Ander-  
son is that Joe is now out of the  
hospital and is rapidly regain-  
ing health. Mr. and Mrs. An-  
derson, and daughter, Lucille,  
are expecting to return home  
from Rochester, very soon.

Mrs. J. C. McNiven, and son,  
Richard, are visiting in town.  
They made the trip from Medi-  
cine Hat by motor, accompa-  
nying Mr. and Mrs. Richards  
on their return from a trip to  
the Hat.

J. E. Kirner returned from a  
business trip to the States, on  
Monday. He reports that the  
crops are good in Iowa and  
Illinois and that the States, in  
general, will harvest a good  
crop.

Geo. Leach is refixing the  
former Bank of Commerce  
building preparatory to occu-  
pancy by Mr. R. M. Henderson,  
for real estate, and general loan  
and insurance business and Mr.  
J. A. Toombs for jewelry, etc.  
The building is being refitted to  
accommodate both businesses,  
and should make comfortable  
quarters for both gentlemen  
and their patrons.

Copy for change of advt  
brought into this office after  
noon on Mondays of each week  
will be POSITIVELY not be  
taken notice of until the fol-  
lowing week, unless other ar-  
rangements happen to be made  
with the publishers.

Miss May Davis, niece of Mr.  
and Mrs. W. C. Boyd, has been  
very ill during the past week.

Mrs. L. N. Read, returned  
from Cabri, on Friday. She  
has been attending her son,  
Emerson McCune, who is suffer-  
ing from typhoid fever. Mrs.  
Read reports her son as now  
on the road to recovery, al-  
though he has been critically  
ill. There are said to be several  
cases of typhoid in the towns  
east of here towards Cabri.

Mr. and Mrs. G. W. Fowler  
of Lowville, who have been the  
guests of Mr. and Mrs. M. A.  
Blodgett, and family, during  
the past few weeks, are expect-  
ing to leave for their home on  
Friday. They have taken sev-  
eral auto trips into the country  
during their stay here. Mr.  
Fowler remarked on some of  
the fine fields of grain he had  
seen, and also the difference  
that often existed between  
grain fields close to one an-  
other. He said the north-west  
corner of Minnesota is a district  
much the same, apparently, as  
here. Settlers have been faced  
with similar farming difficul-  
ties. Mr. Fowler has a brother  
who has farmed there for sev-  
eral years. The farmer who  
has stayed with the country  
has been out.

## EMPRESS CASH STORE

High-class Groceries  
Fruits, Vegetables, China Ware

Cole and Belfie

1ST STREET, WEST

EMPRESS, ALTA

Alberta Machine Shop  
W. C. BOYD, Proprietor

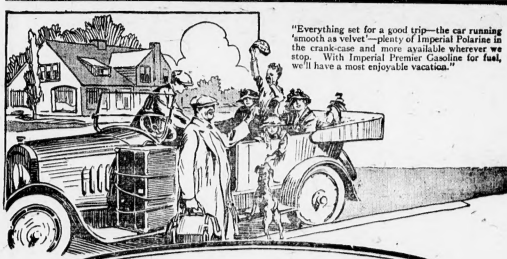
## FOR SALE

SEVERAL  
Second-Hand  
CARS

Of Different Makes

At Right Prices

The Alberta Machine Shop



"Everything set for a good trip—the car running  
smooth as velvet—plenty of Imperial Polarine in  
the crankcase and more available wherever we  
stop. With Imperial Premier Gasoline for fuel,  
we'll have a most enjoyable vacation."

## Imperial Polarine Available Everywhere

WHEREVER you tour, throughout the length and breadth of  
Canada, you can secure the grade of Imperial Polarine you now  
use for lubrication—exactly the same uniform grades are sold by  
dealers everywhere from Halifax to Vancouver.

Imperial Polarine reduces your greatest expense—depreciation, yet  
costs less than storage, tires, repairs or gasoline. It reduces friction  
to a minimum, maintains a piston-tight seal under heaviest engine  
heat, helps the engine extract the last ounce of power out of gasoline.

Imperial Polarine holds its body, maintains compression—keeps the  
motor running smoothly and quietly. The Imperial Chart of Recom-  
mendations shows the grade recommended for your car. Ask to see  
it when you stop for oil.

Imperial Polarine is sold by good dealers everywhere in sealed one-  
gallon and four-gallon cans, half-barrels and barrels, also in 12½-gallon  
steel kegs, the handy size for the home garage. Buy the larger sizes  
to save money.



IMPERIAL POLARINE (Light medium body) IMPERIAL POLARINE HEAVY (Medium heavy body) IMPERIAL POLARINE A (Extra heavy body)

A GRADE SPECIALLY SUITED TO YOUR MOTOR

## IMPERIAL OIL LIMITED

Power Heat Light Lubrication  
Branches in all Cities